



# Radiator Blowout: Dozers

## Standard Operating Procedure

REFUSE  
DISPOSAL  
DIVISION

### Landfill Operations

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Periodic radiator blowout is essential! By keeping the cooling system free from dust, debris and trash, the operator ensures positive cooling. Benefits include long engine life, improved engine performance, reduced fuel consumption and exhaust emissions.

1. Always allow five-minute cool down prior to engine shut-off.
2. Ensure you are wearing all safety gear (i.e., glasses, gloves, respirator/ dust masks).
3. Secure D-9 parking mode – all attachments lowered.
4. Maintain safe footing on ladder.
5. Open up protective radiator grill guards.
6. Blowout radiator and air filter once a day or more, as needed.
7. Ensure latches and locks are in place and that air indicators are in the green.

**\*NOTE – This blowout procedure is to be done a minimum of four (4) times a day. More frequently, if necessary.**

#### **Consequence of Non-Compliance to Instruction:**

- Premature machinery breakdown
- Higher maintenance costs
- Reduced productivity
- Increased emissions and decreased air quality in work place

#### **Benefit of Compliance to Instruction:**

- Better air quality in the work place
- Increased life span of machinery
- Increased productivity
- Reduced fuel consumption

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Environmental Management System (EMS) –ISO 14001

PROCESS MAP #: DO-1.5 / CD-1.1

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